

UNITED STATES PATENT AND TRADEMARK OFFICE
DIVISION OF PATENTS



Application No. 10/632,369 Confirmation No: 4163
Applicant: Thomas A. Davis
Filed: August 1, 2003
TC/AU: 1723
Examiner: Ana M. Fortuna
Docket No. 16139/09038
Title: *Production of purified water and high value chemicals from salt water*
Assignee: University of South Carolina

Commissioner of Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE AND AMENDMENT PURSUANT TO 37 C.F.R. §111

Sir:

This is filed in response to the Office Action dated September 12, 2005, and is intended to address every issue that was raised in that Action. It is believed to be timely with respect to the shortened statutory period for response that was set in that Action and in view of the Petition for an Extension of Time for One Month under 37 CFR §1.136, and appropriate fee, that are enclosed herewith.

There are no **Amendments to the Specification**.

There are no **Amendments to the claims**, but a listing of claims begins on page 2.

There are no **Amendments to the Drawings**.

Remarks/Arguments begin on page 16 of this paper.